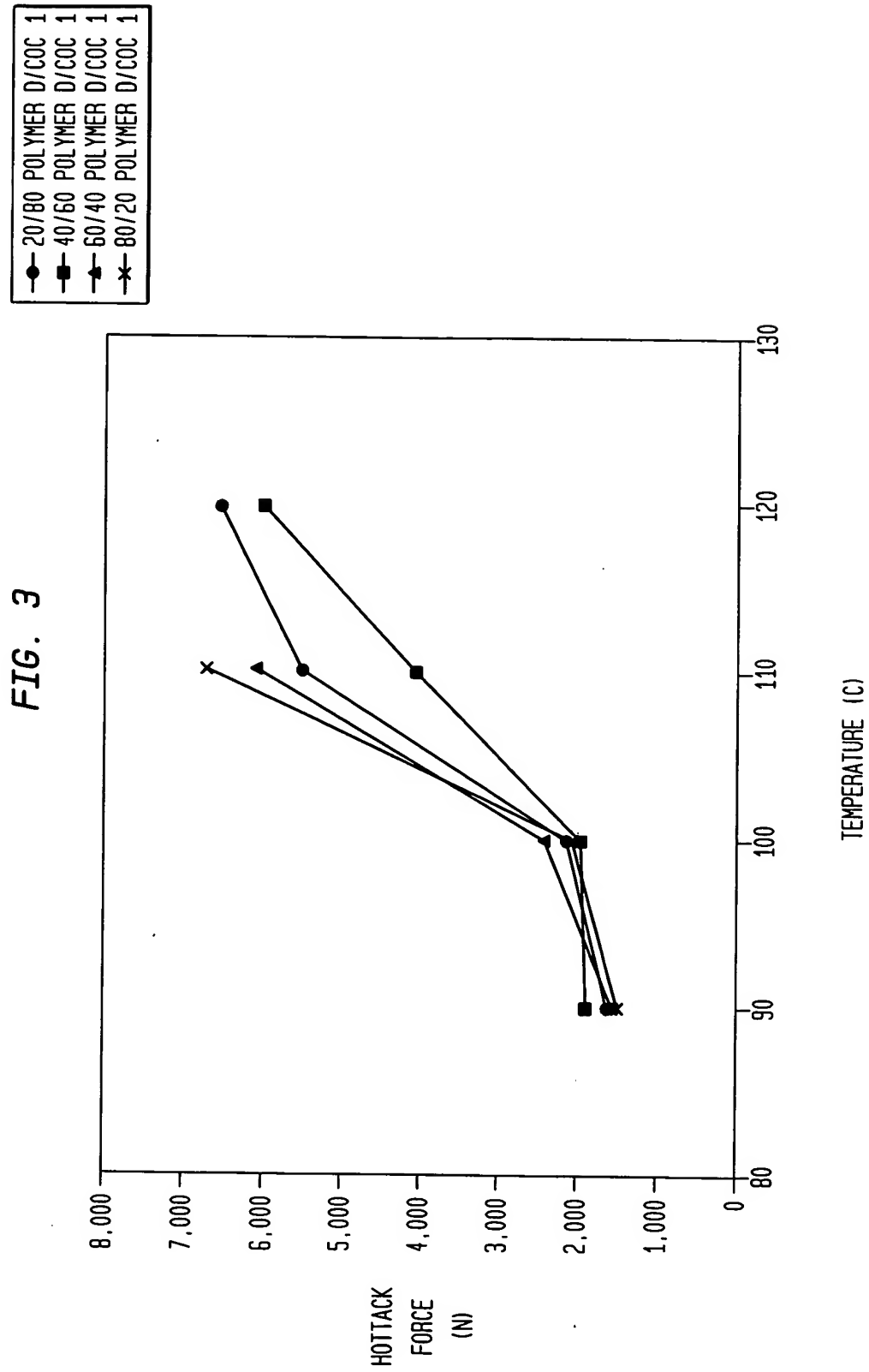


Figure 1 is a line graph showing Hottack Force (N) versus Temperature (°C). The y-axis represents Hottack Force in Newtons (N), ranging from 0 to 35,000. The x-axis represents Temperature in degrees Celsius (°C), ranging from 45 to 125. Five data series are plotted, each representing a different sample:

- Open Circles (○):** Shows a peak in force around 115°C, reaching approximately 12,000 N.
- Open Squares (□):** Shows a peak in force around 115°C, reaching approximately 11,000 N.
- Asterisks (*):** Shows a peak in force around 115°C, reaching approximately 10,000 N.
- Solid Squares (■):** Shows a peak in force around 115°C, reaching approximately 8,000 N.
- Solid Triangles (▲):** Shows a sharp increase in force starting around 65°C, reaching approximately 30,000 N at 75°C.

The graph illustrates the thermal behavior of the samples, with most showing a characteristic peak in force between 105°C and 115°C. The solid triangle series exhibits a unique behavior with a sharp increase in force at higher temperatures.



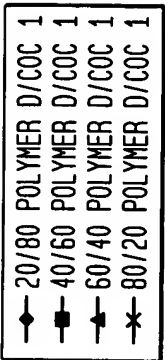
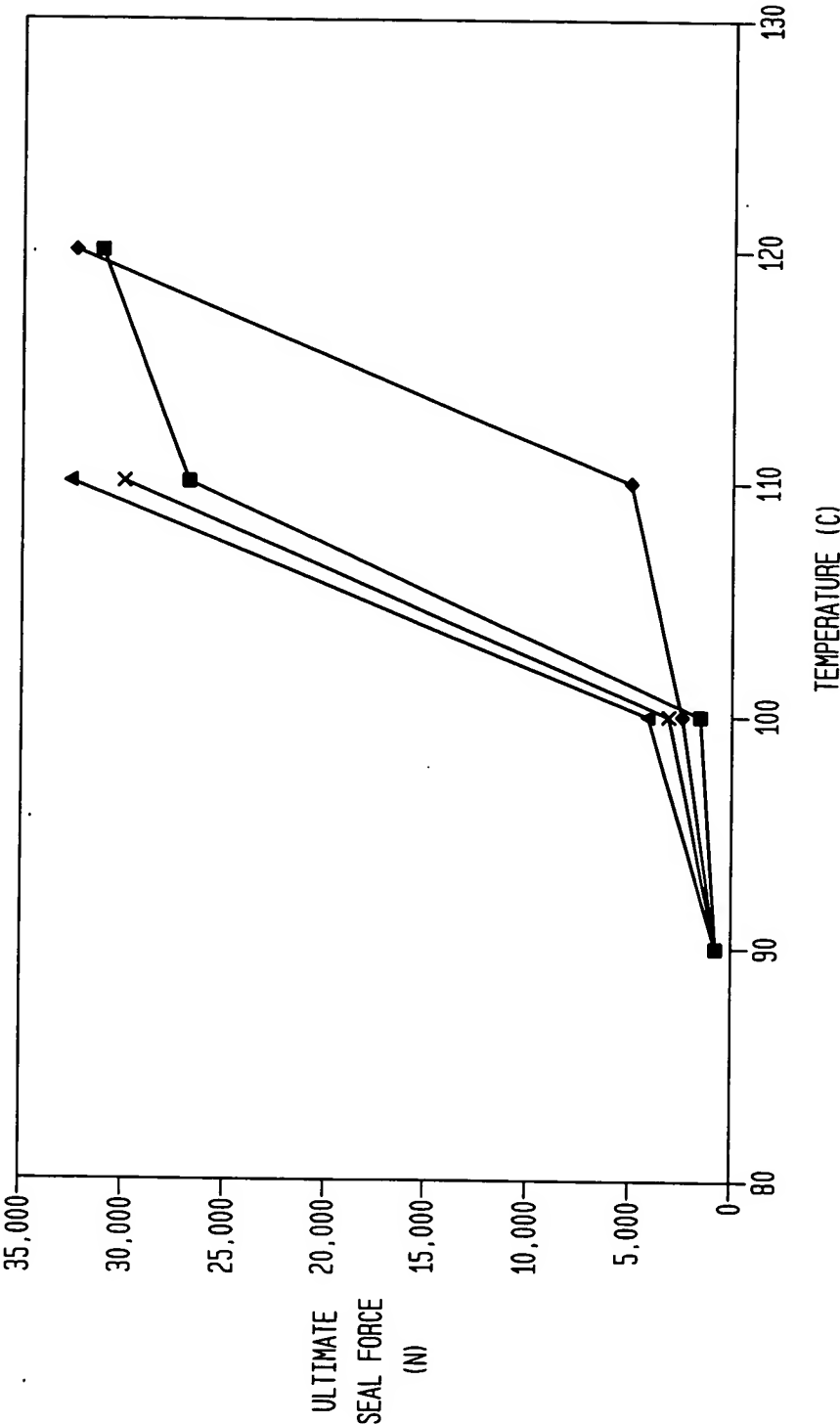
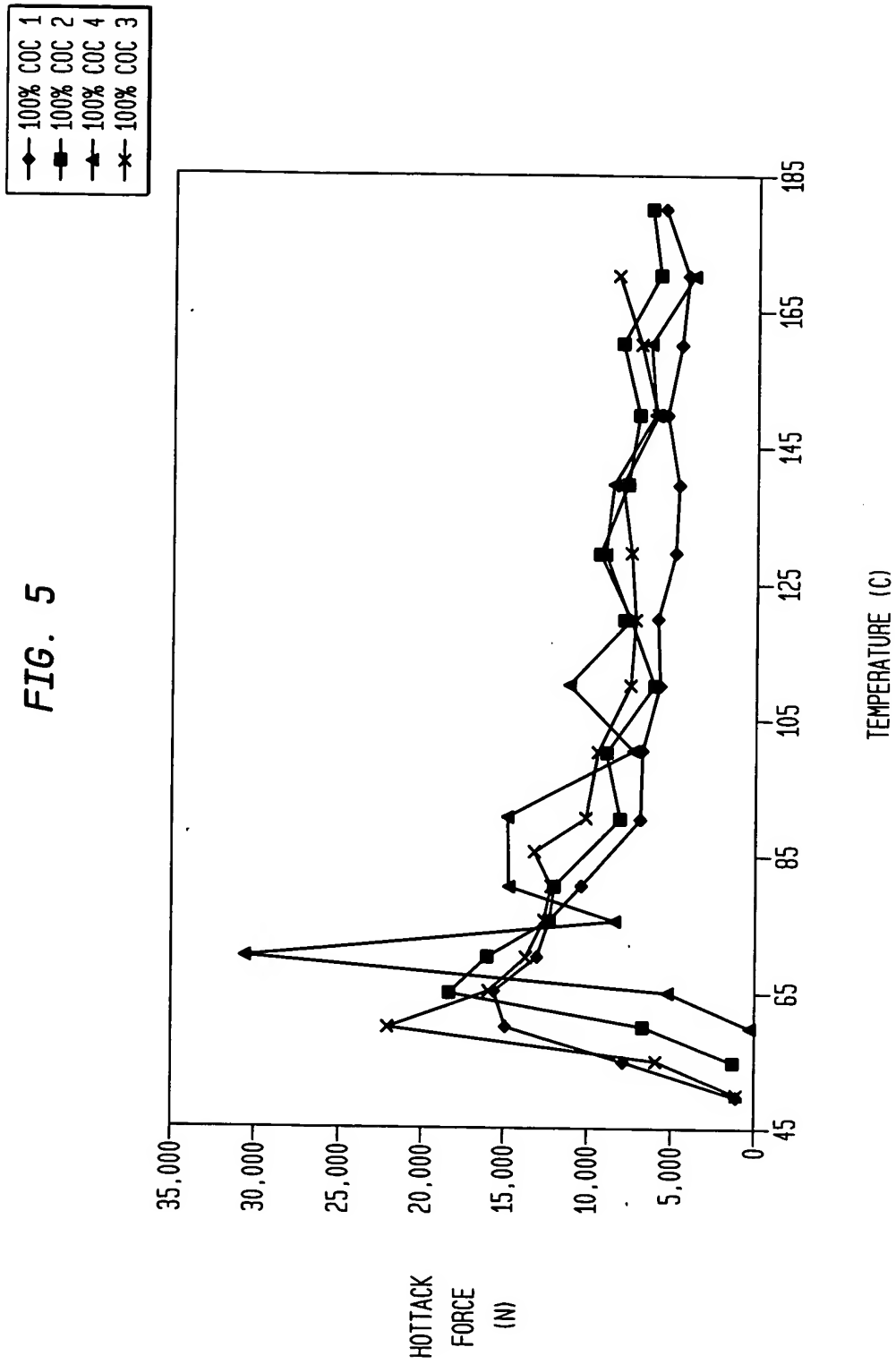


FIG. 4



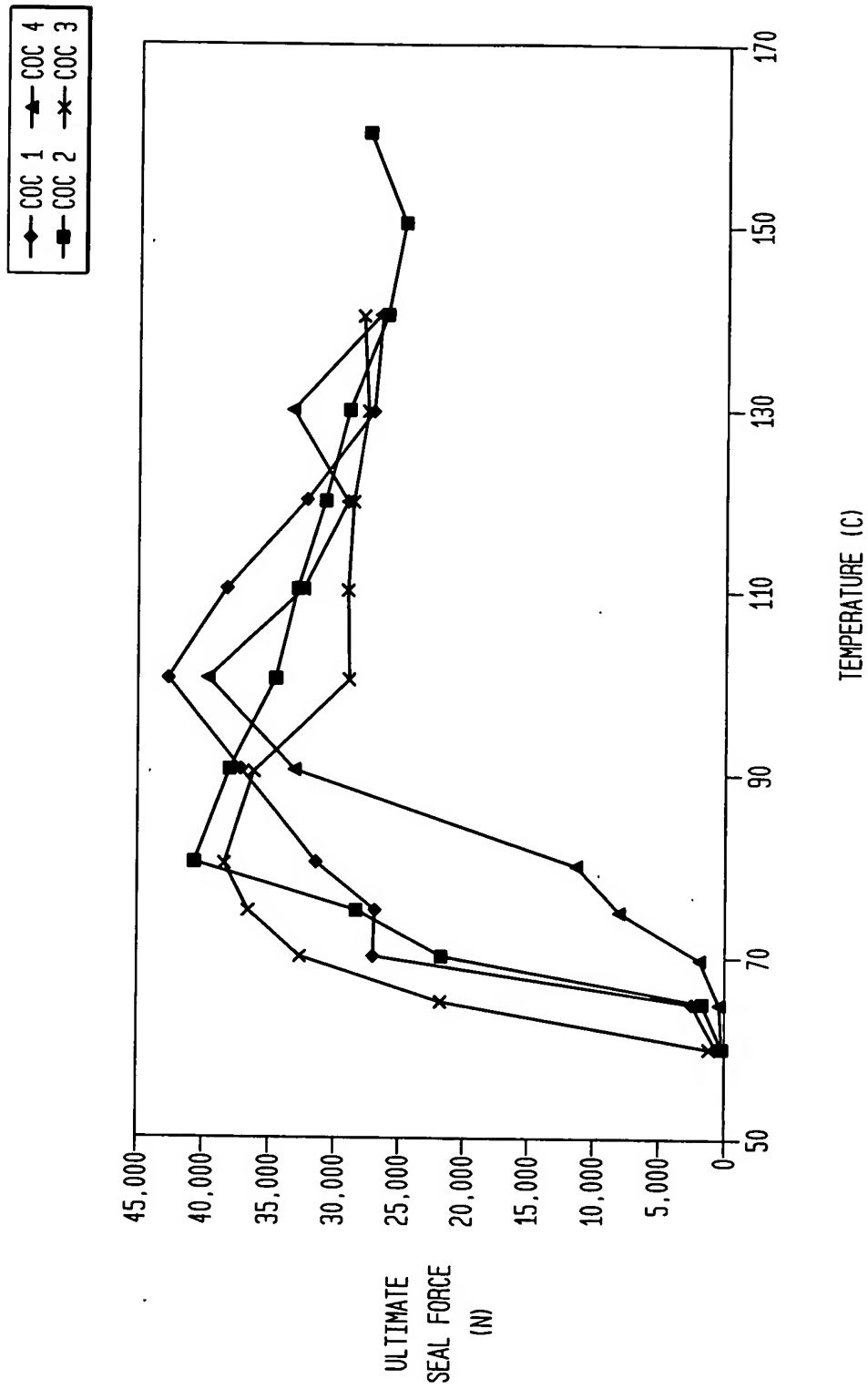
5/7

FIG. 5



6/7

FIG. 6



7/7

